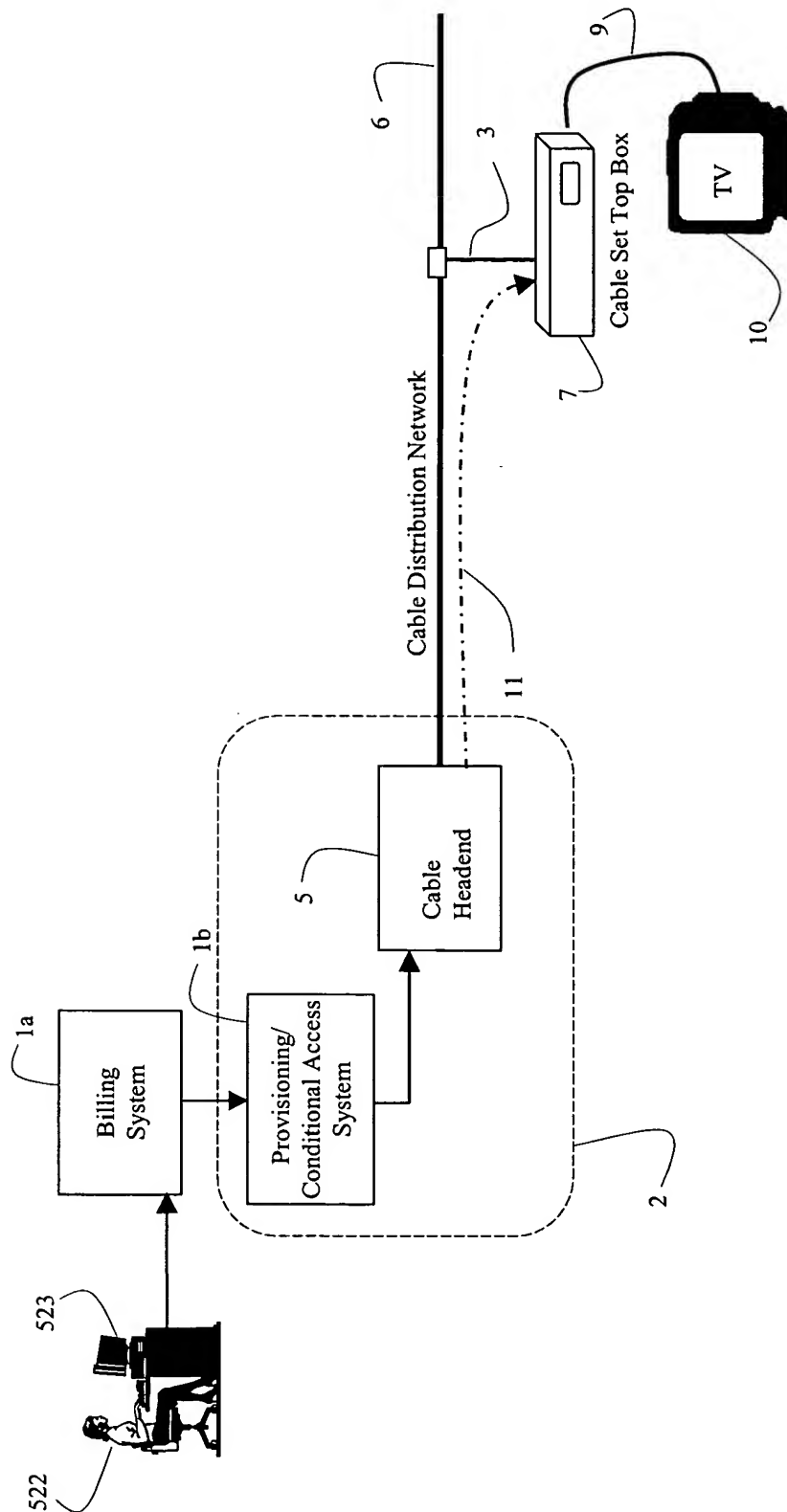


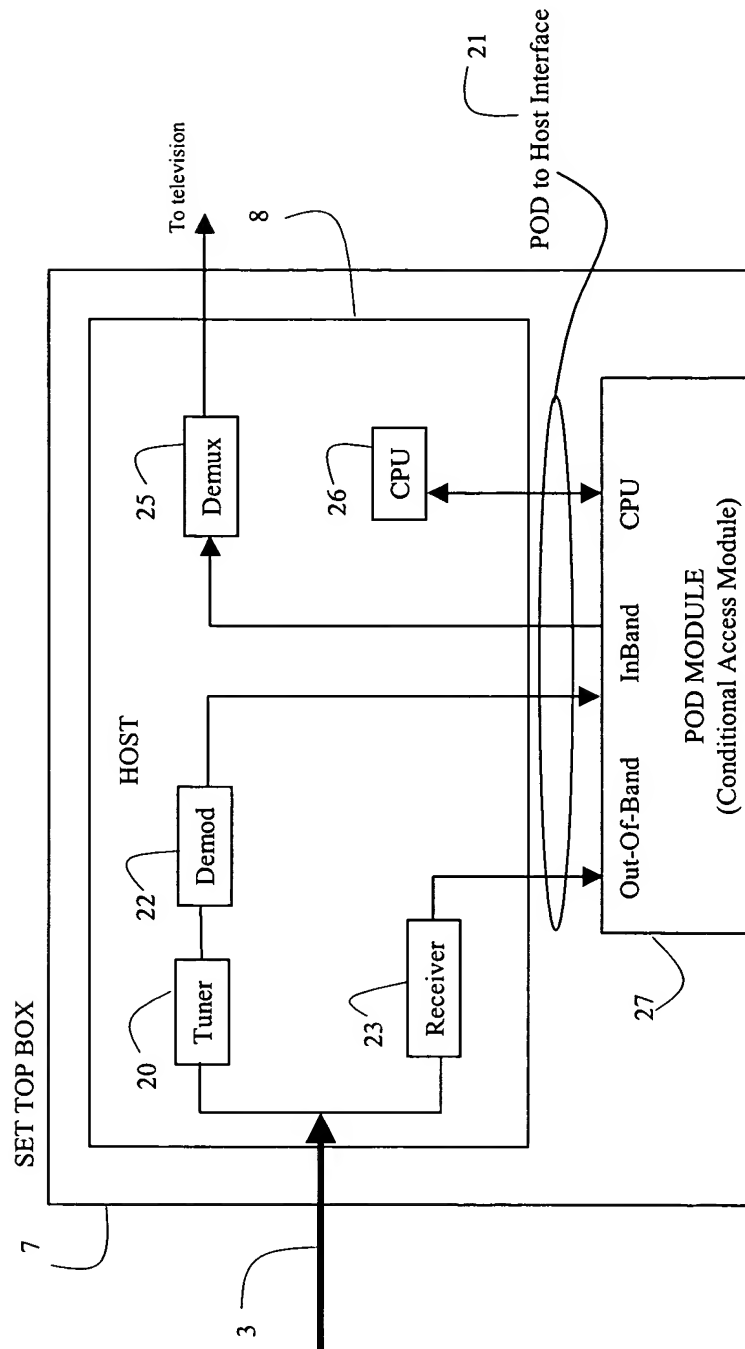
**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

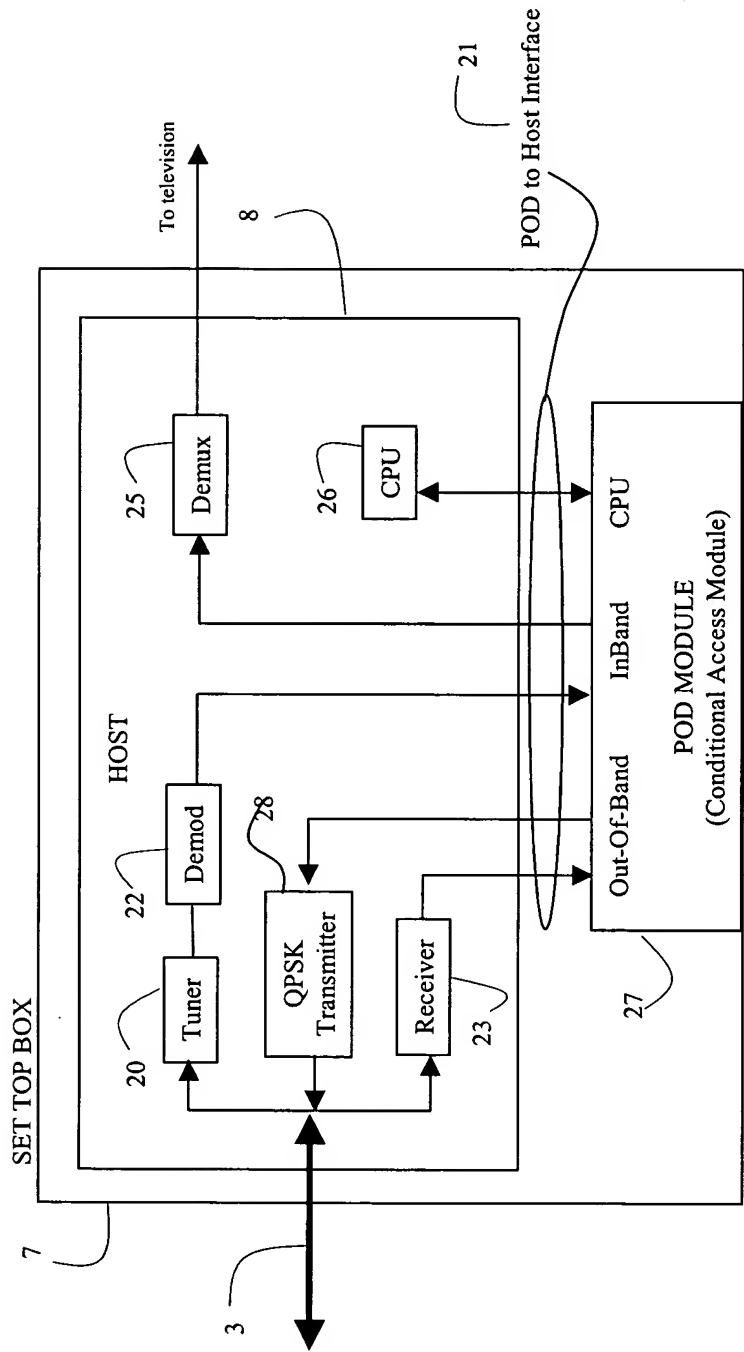
Attorney Docket Number: 43314/270282



(prior art)
Figure 1



(prior art)
Figure 2



(prior art)
Figure 3

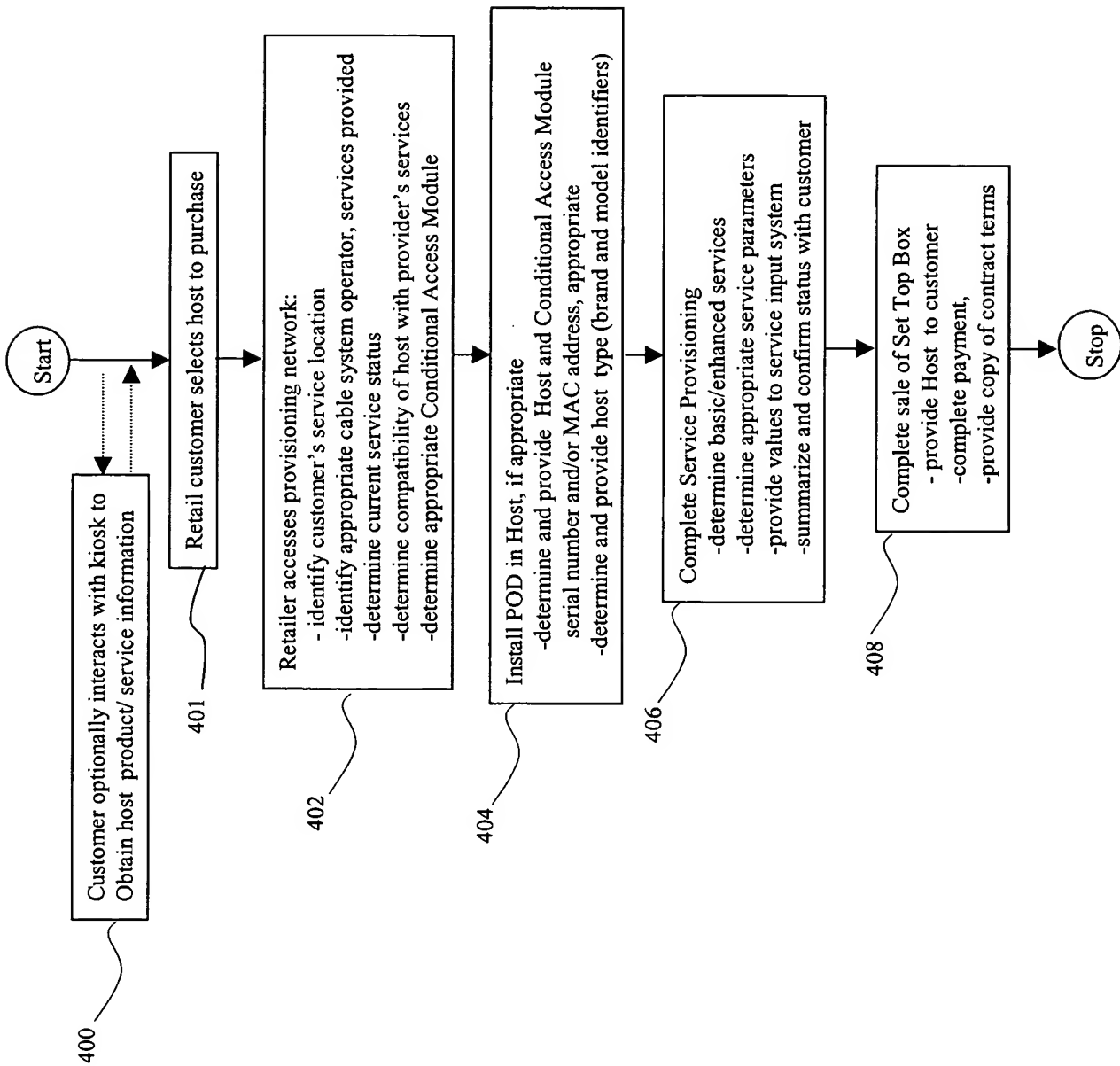


Figure 4

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

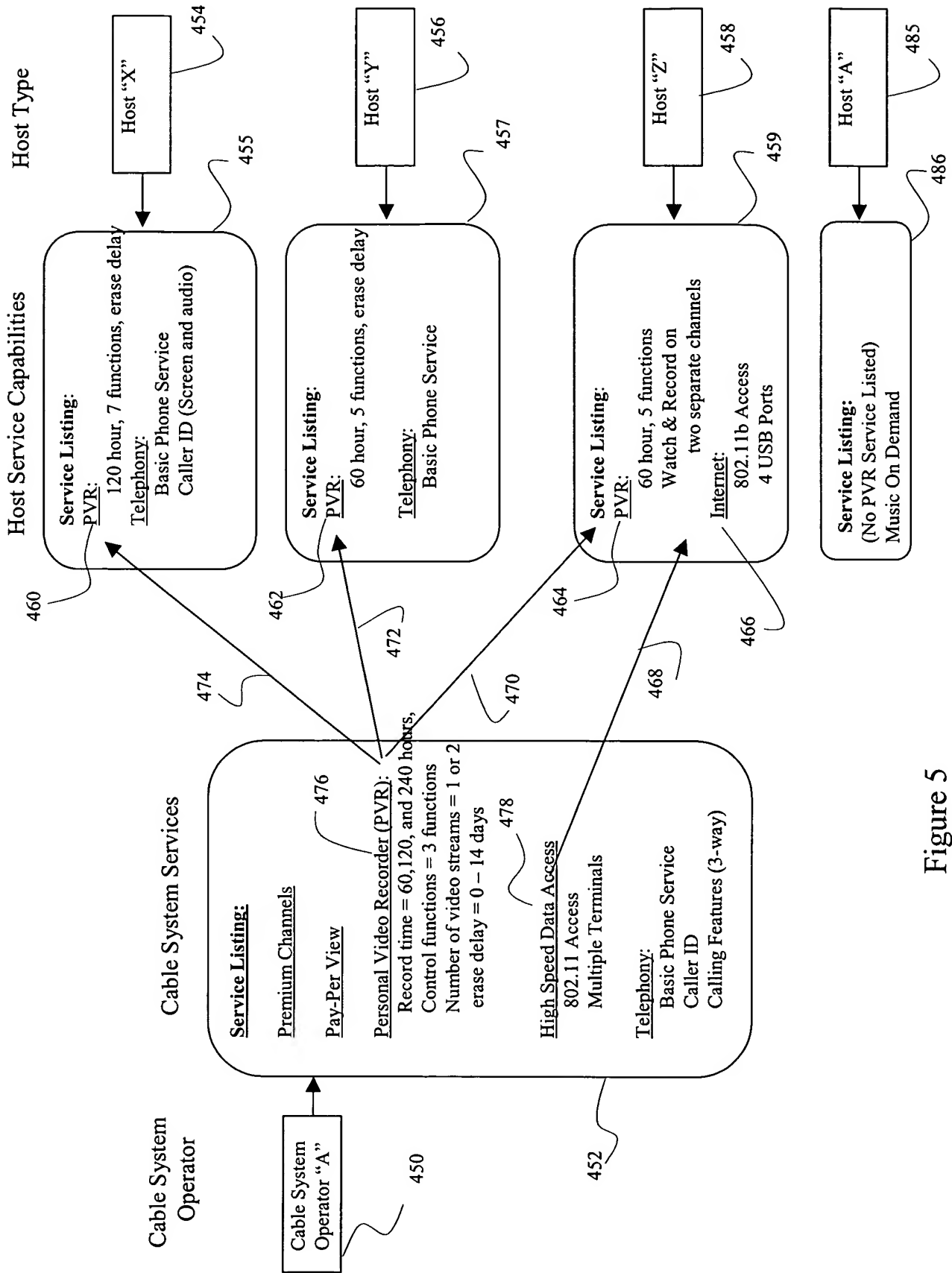


Figure 5

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

Electronics Retailer - Cable Service Provisioning System

Services Available for: { John Doe
1234 Main St.
Anywhere, USA 55555
404 555 1212

610

WONDERVISION CABLE CO. Games

Basic Cable -- 100 Channels
Premium channels --12
Pay-Per-View
Personal Video Recorder (60 and 240 hour version)
Music On Demand
High Speed Internet

512

Figure 6b

Electronics Retailer - Cable Service Provisioning System

Services Purchased by: { John Doe
1234 Main St.
Anywhere, USA 55555
404 555 1212

530

You have purchased the previously identified services.
Your credit card will be charged \$150.70 for the first month's service.

532

A receipt and service listing will be printed out.
Your Transaction Reference Number is : 12345

534

Figure 6d

Electronics Retailer - Cable Service Provisioning System

Input:
Purchaser' Name: _____
Address _____
City/State/Zip _____
Home Telephone Number: _____

500

Existing Cable Subscriber: __ Yes __ No

502

Purchase Method: __ Cash __ Check __ Credit Card

503

Figure 6a

Electronics Retailer - Cable Service Provisioning System

Services Selected for: John Doe
1234 Main St.
Anywhere, USA 55555
404 555 1212

520

524

SILVER PACKAGE

Basic Cable	<input checked="" type="checkbox"/> 100 Channels	\$39.95
Premium channels	<input checked="" type="checkbox"/> 12	\$29.95
Pay-Per-View	<input checked="" type="checkbox"/> Yes	\$16.95
Deluxe PVR	<input checked="" type="checkbox"/> Yes	\$12.95
Music On Demand	<input checked="" type="checkbox"/> Yes	\$10.95
High Speed Internet	<input checked="" type="checkbox"/> Yes	\$39.95

522

Figure 6c

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

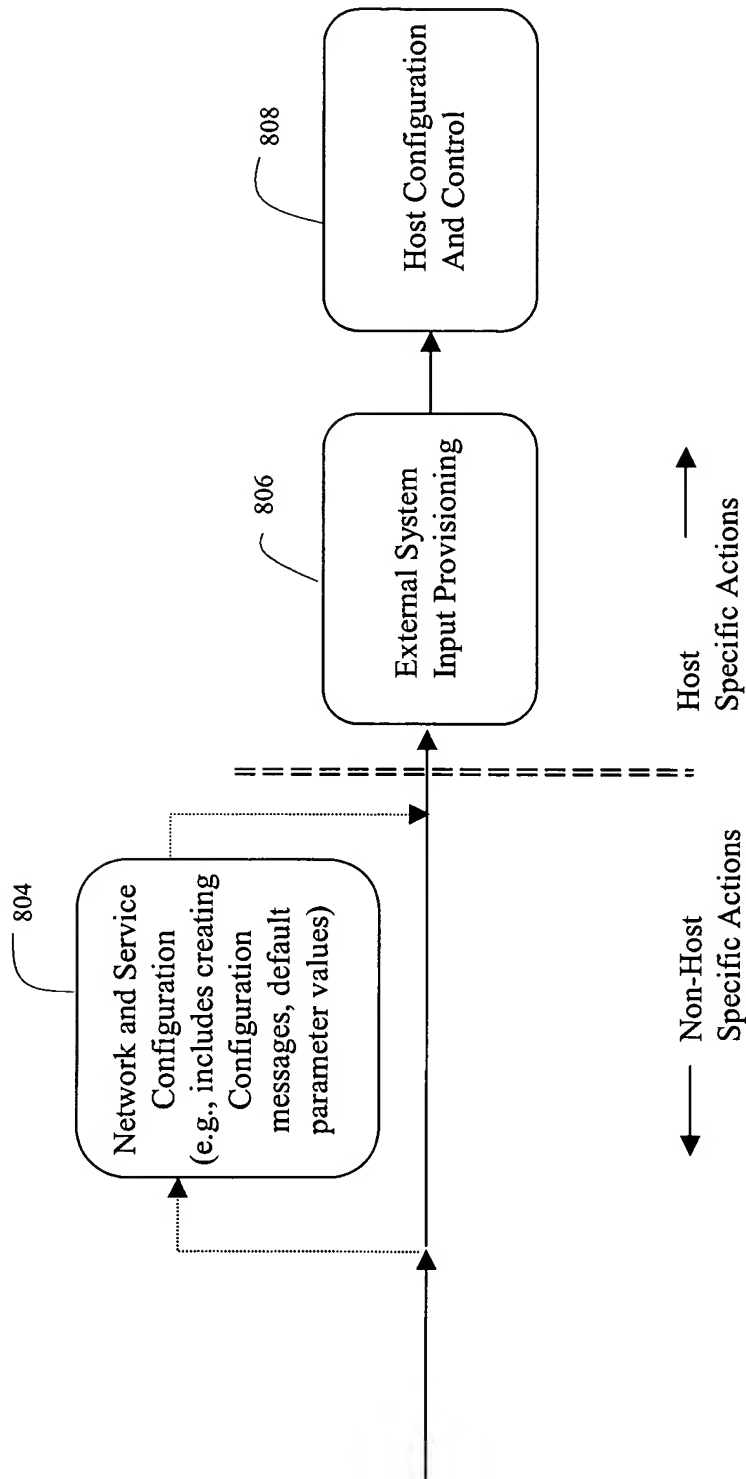


Figure 7

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

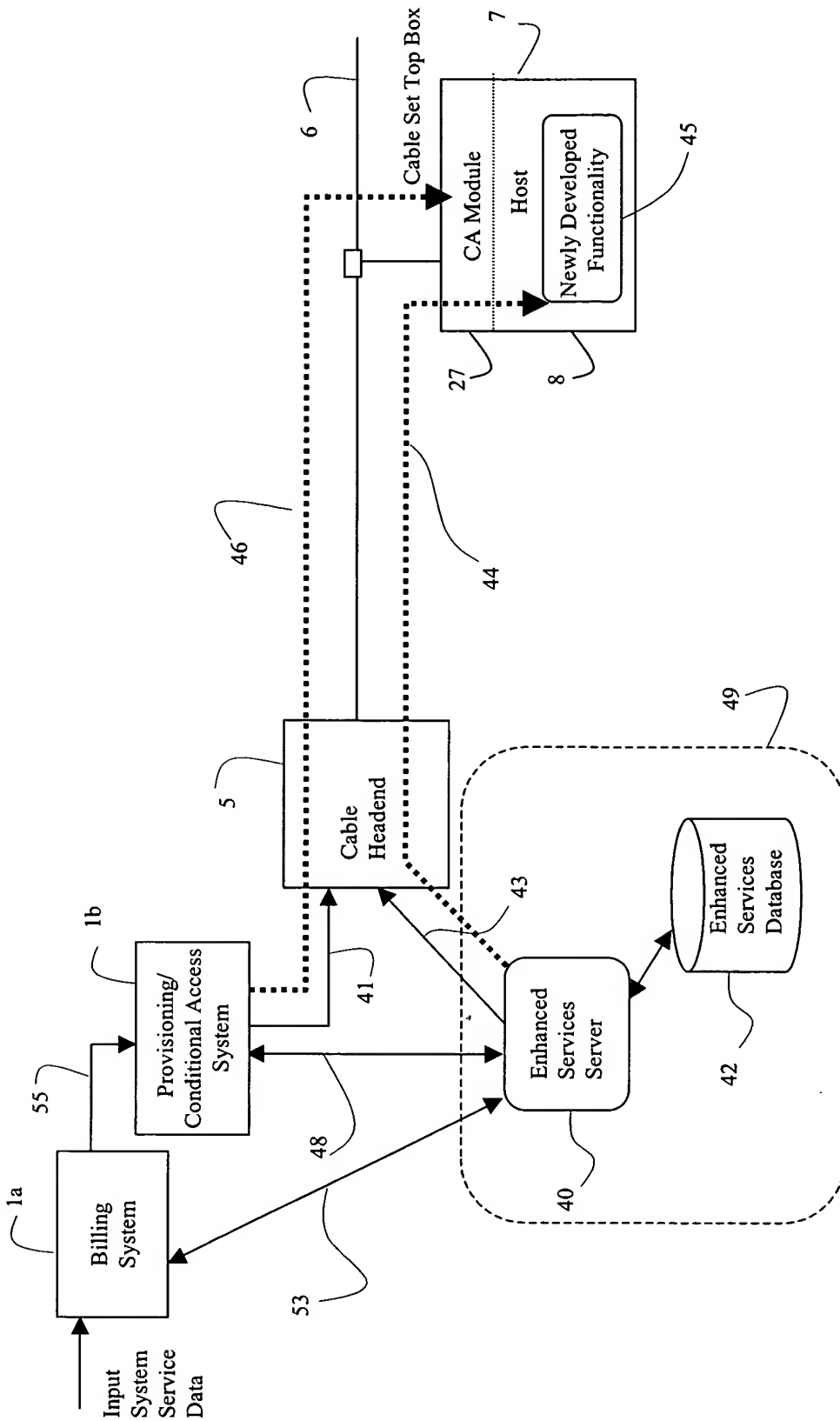


Figure 8

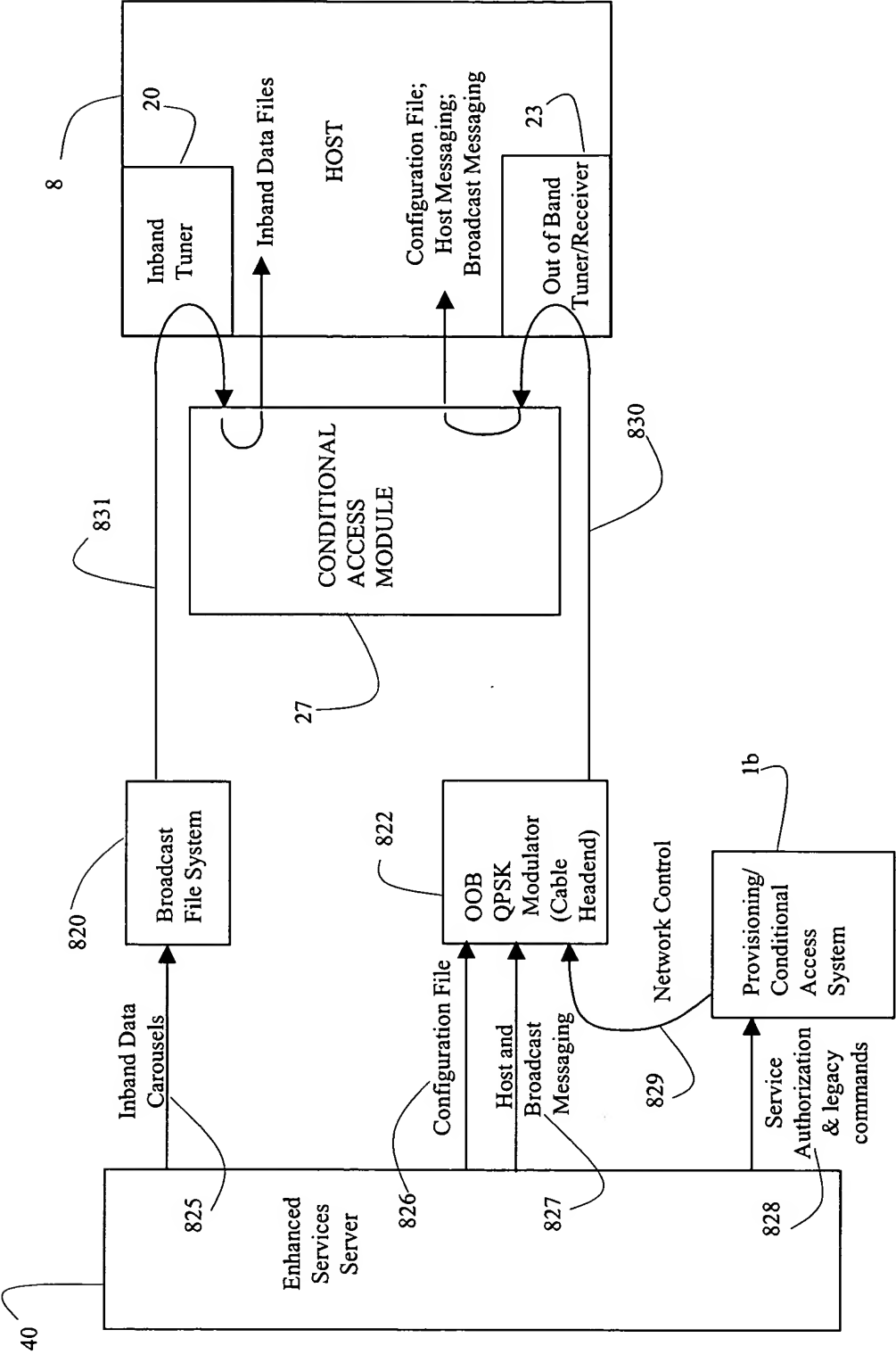


Figure 9a

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

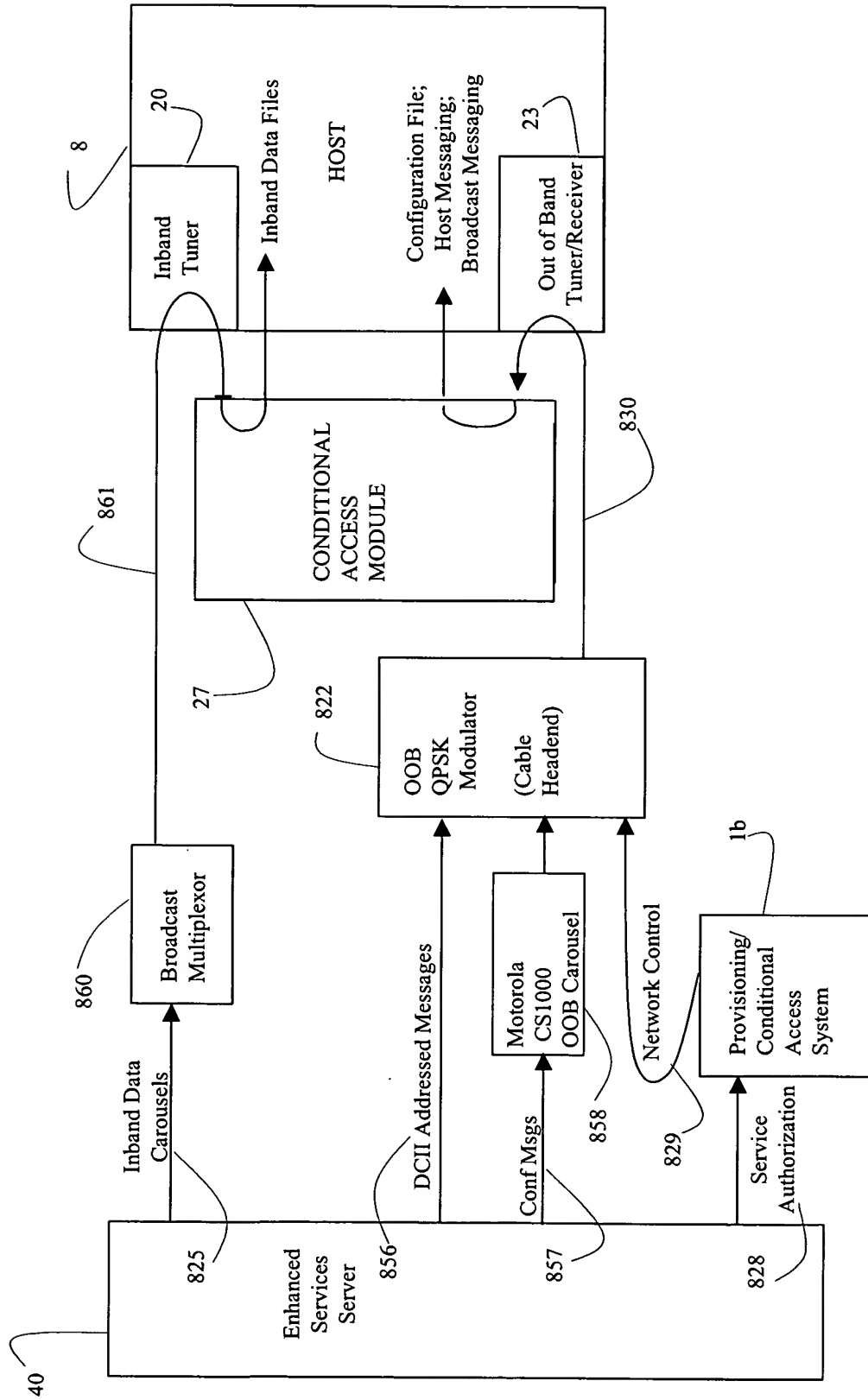


Figure 9b

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

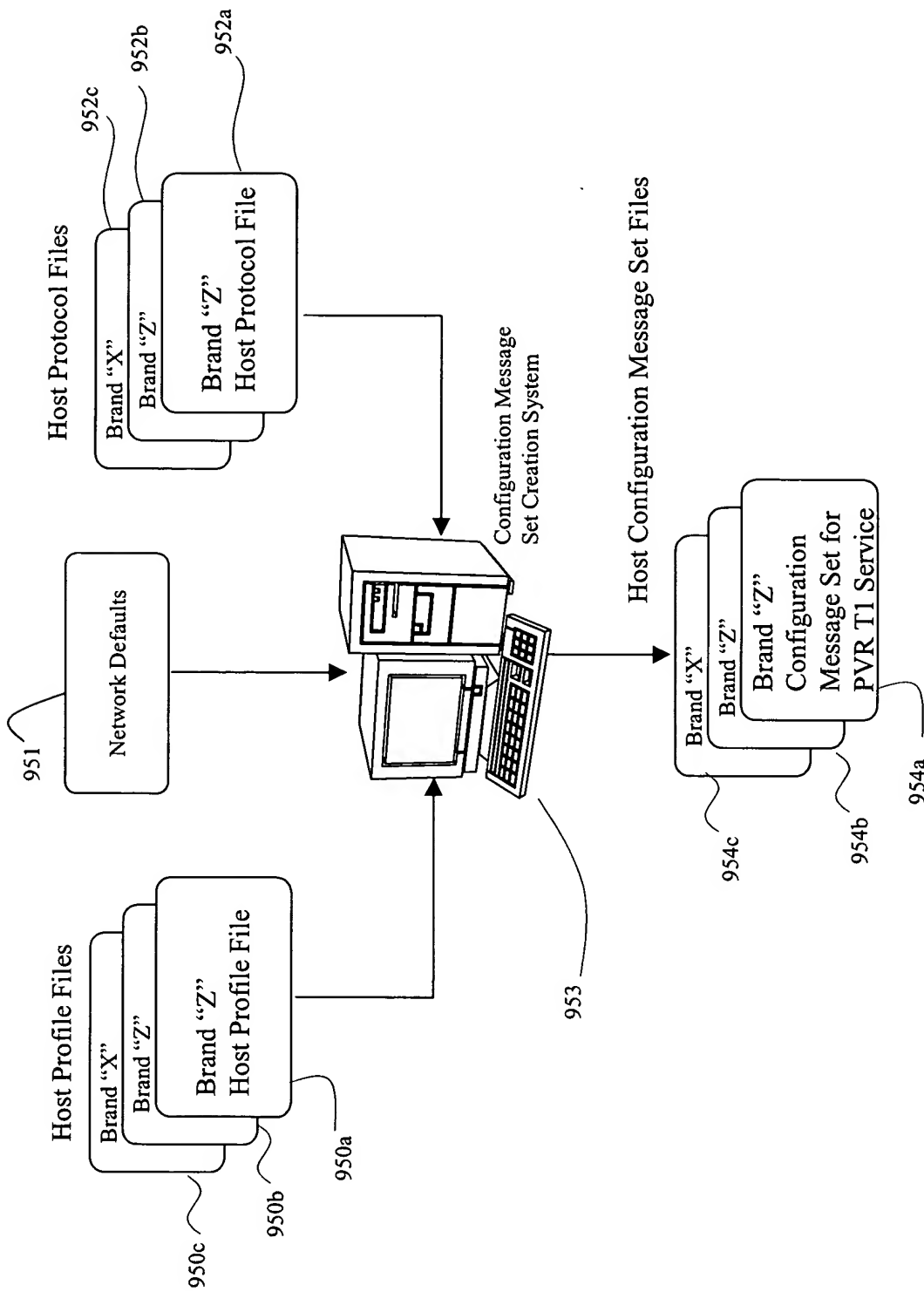


Figure 10

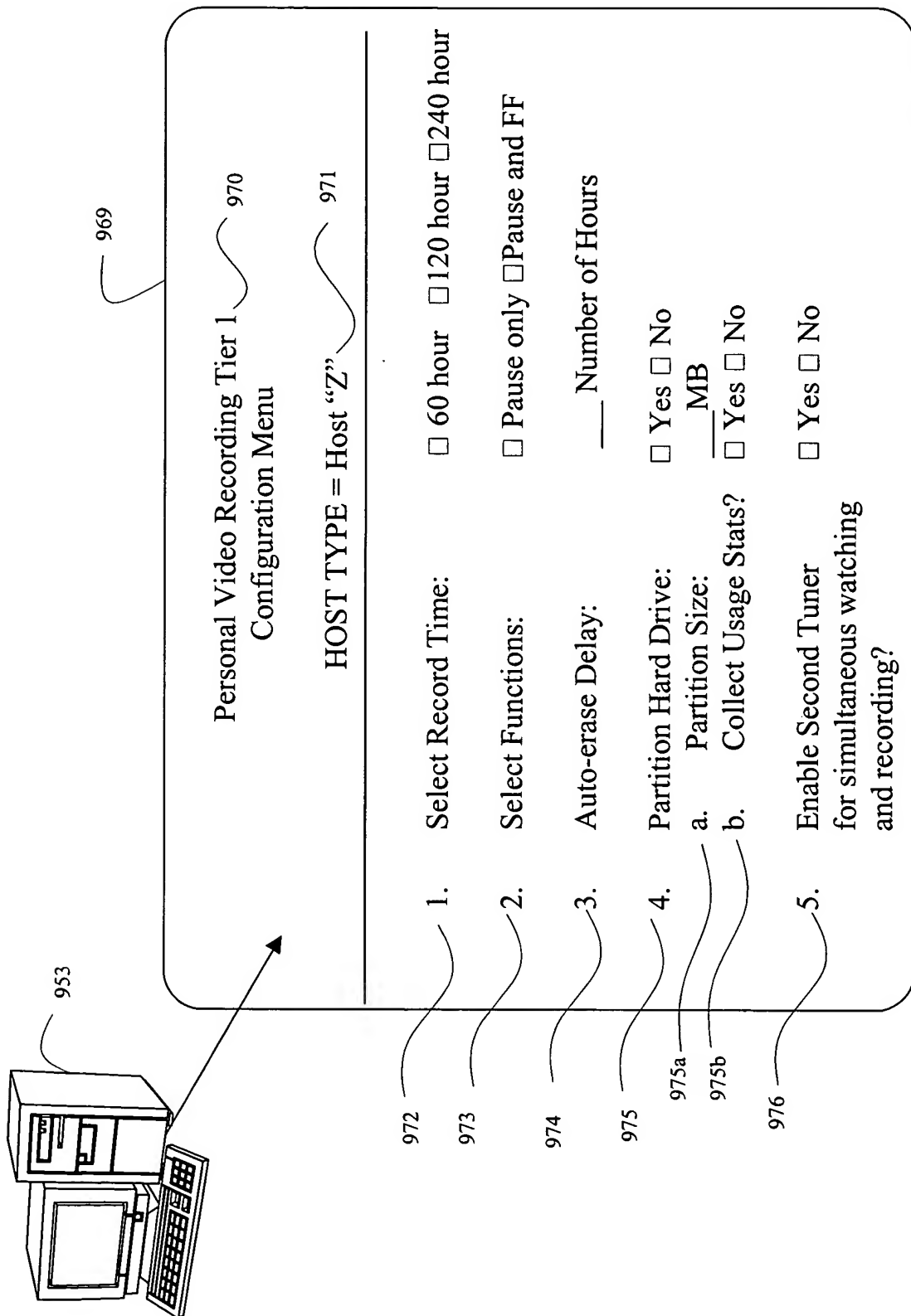


Figure 11

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

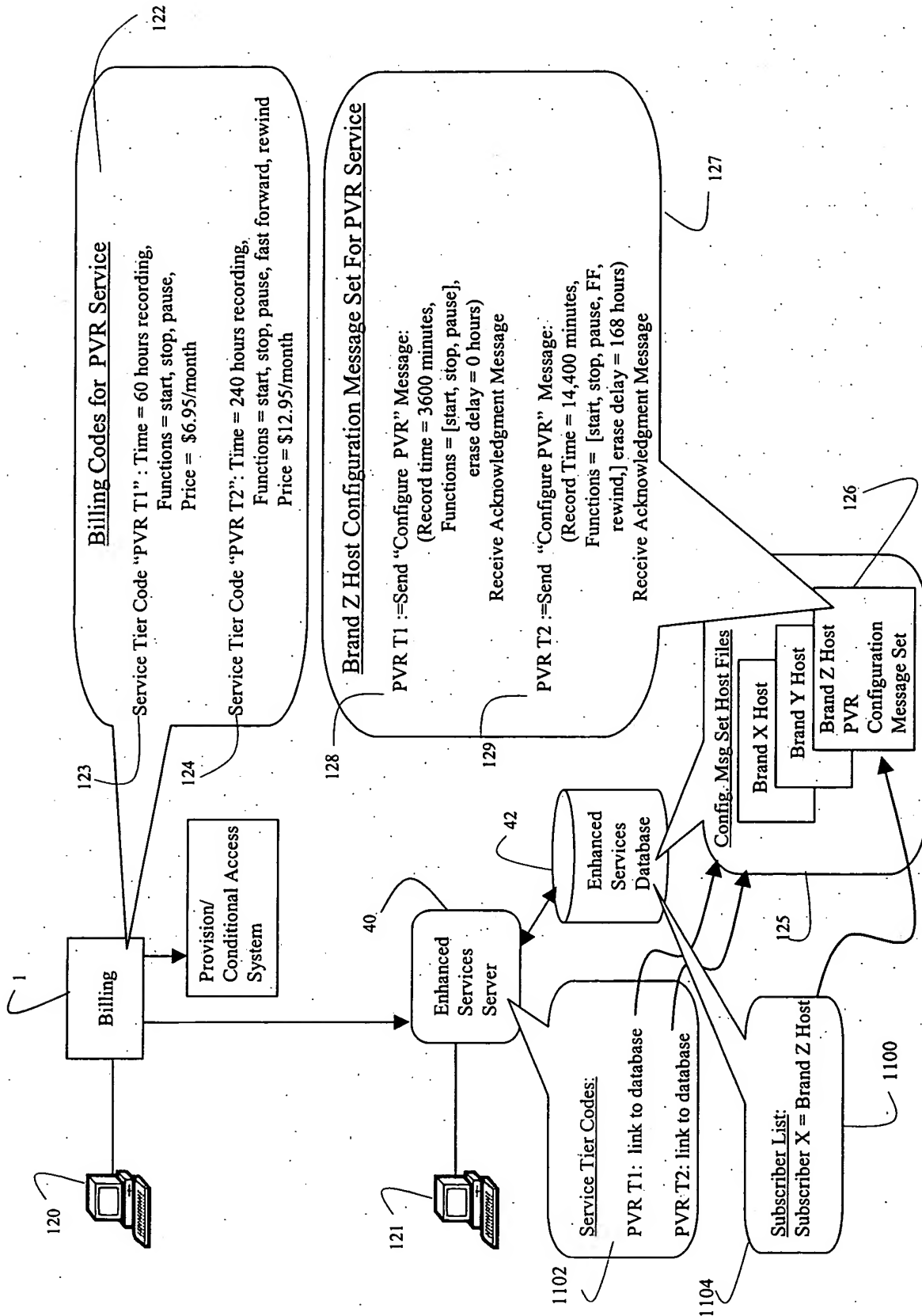


Figure 12

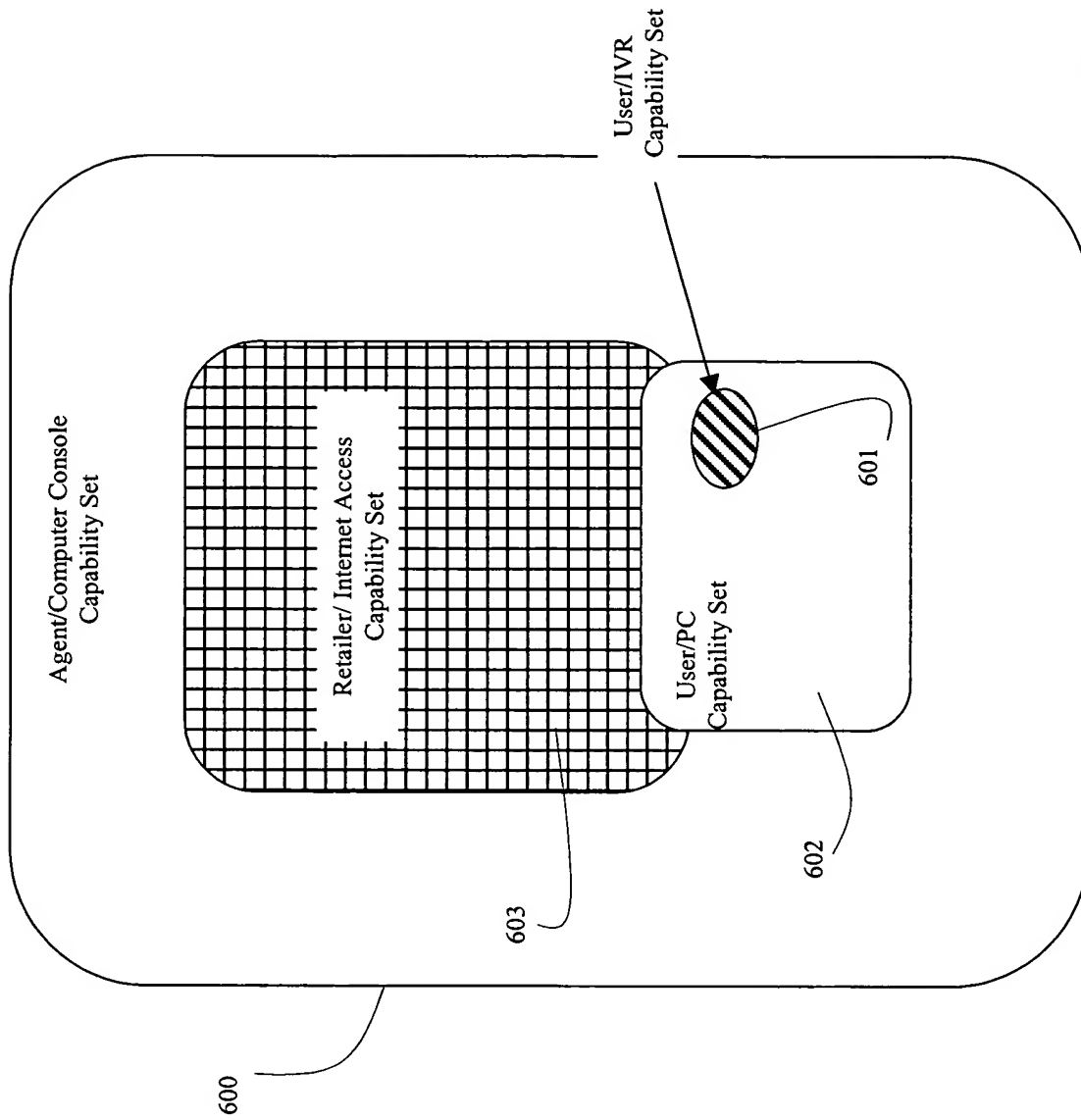


Figure 13

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

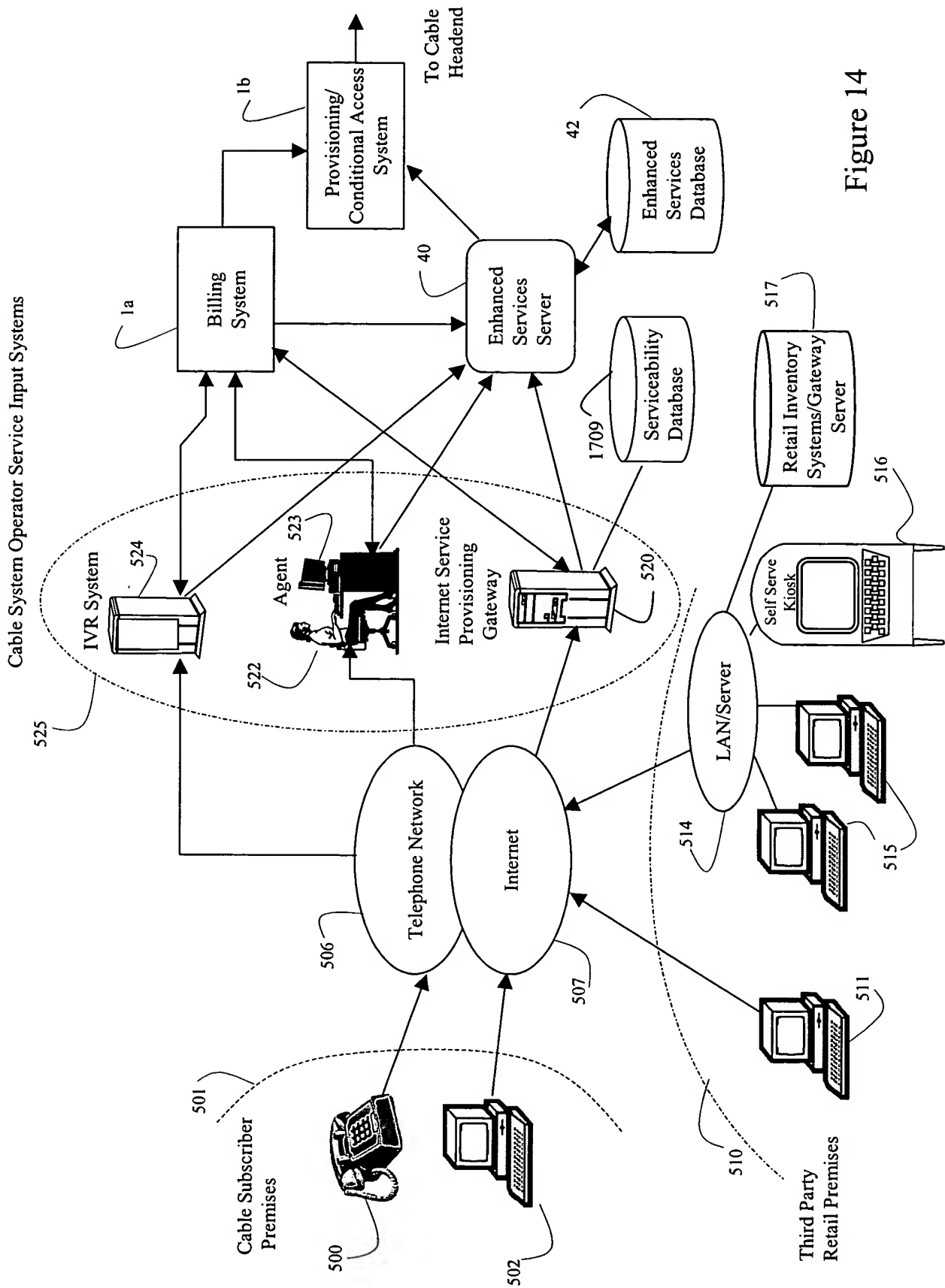


Figure 14

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

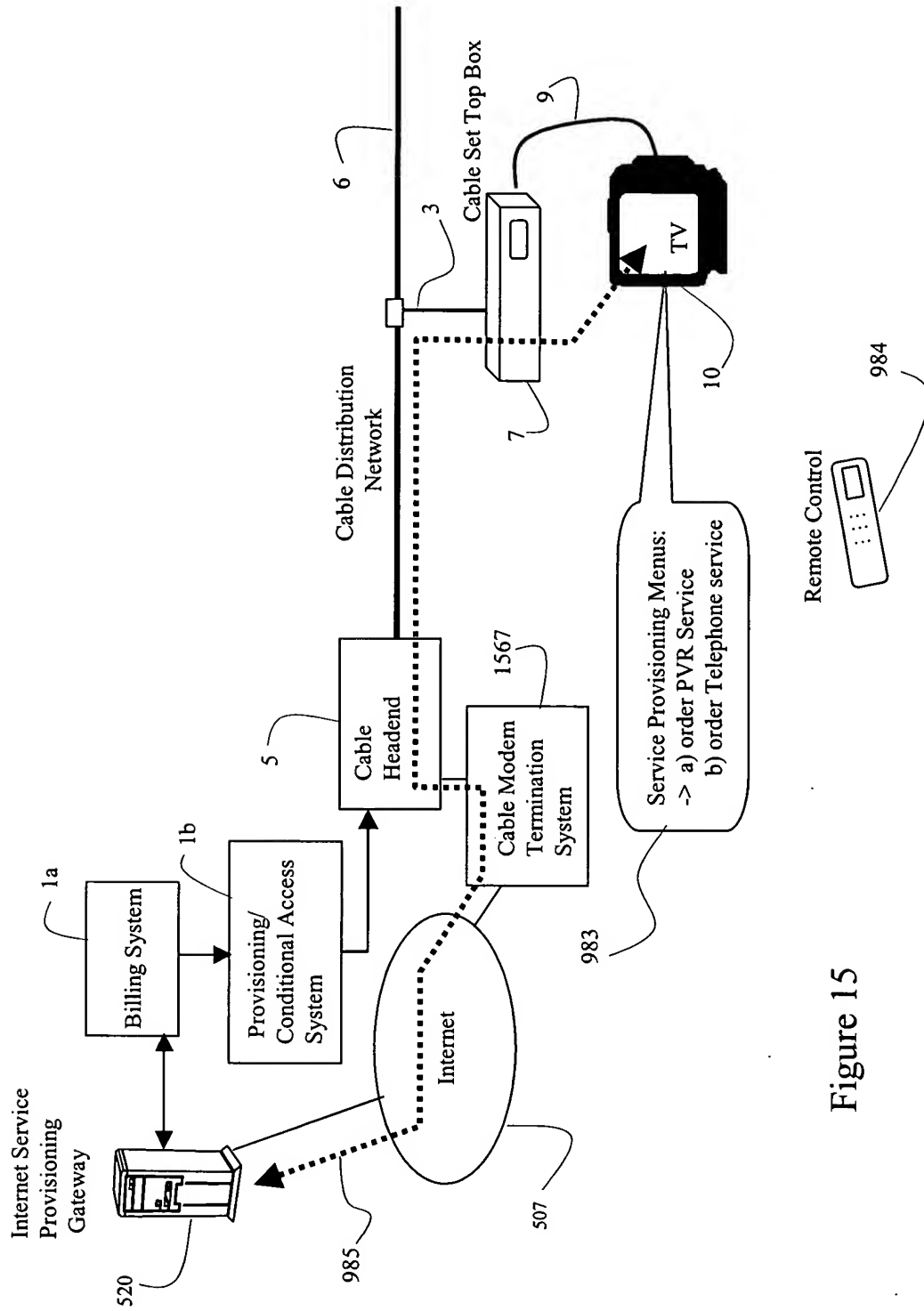


Figure 15

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

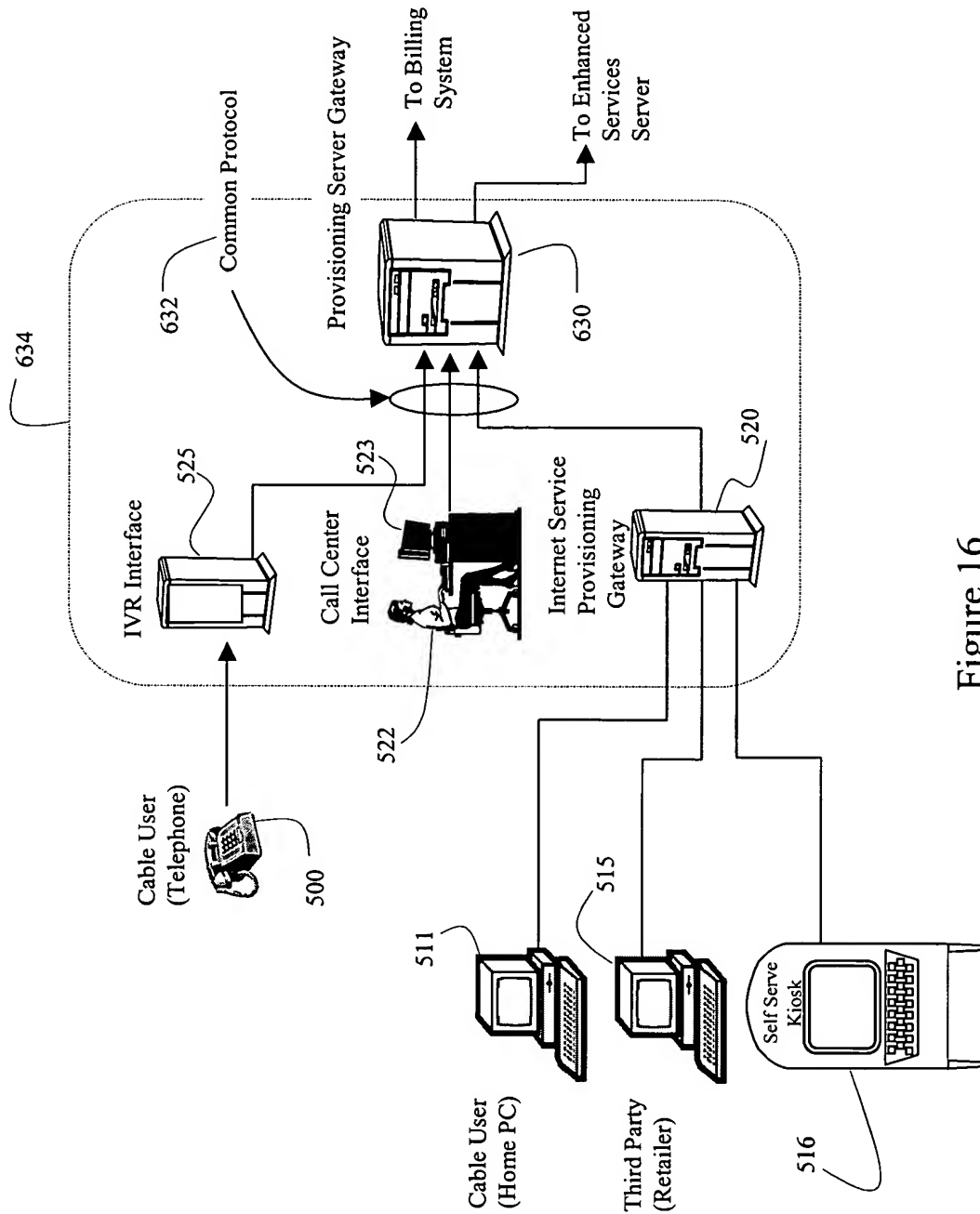


Figure 16

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

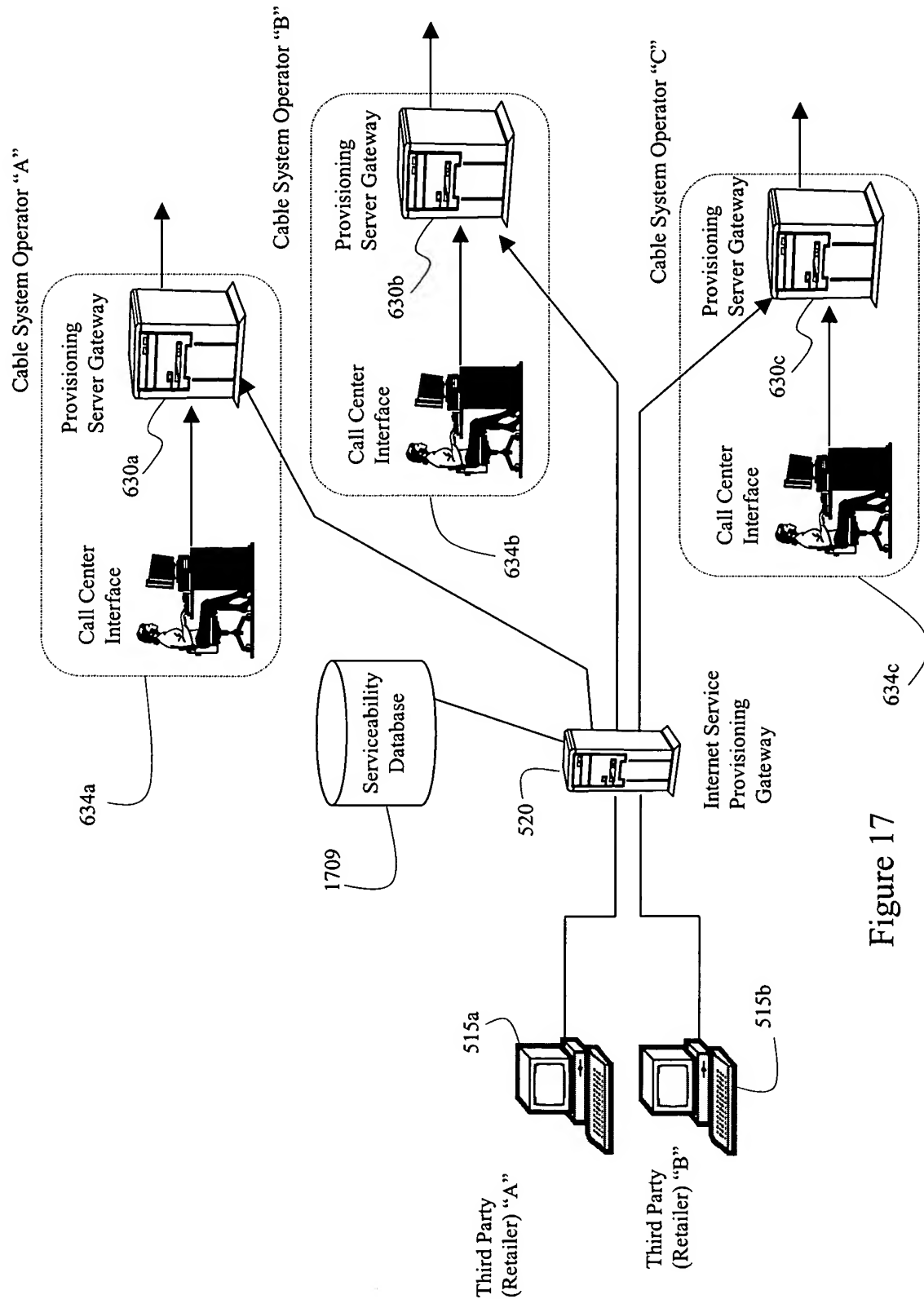


Figure 17

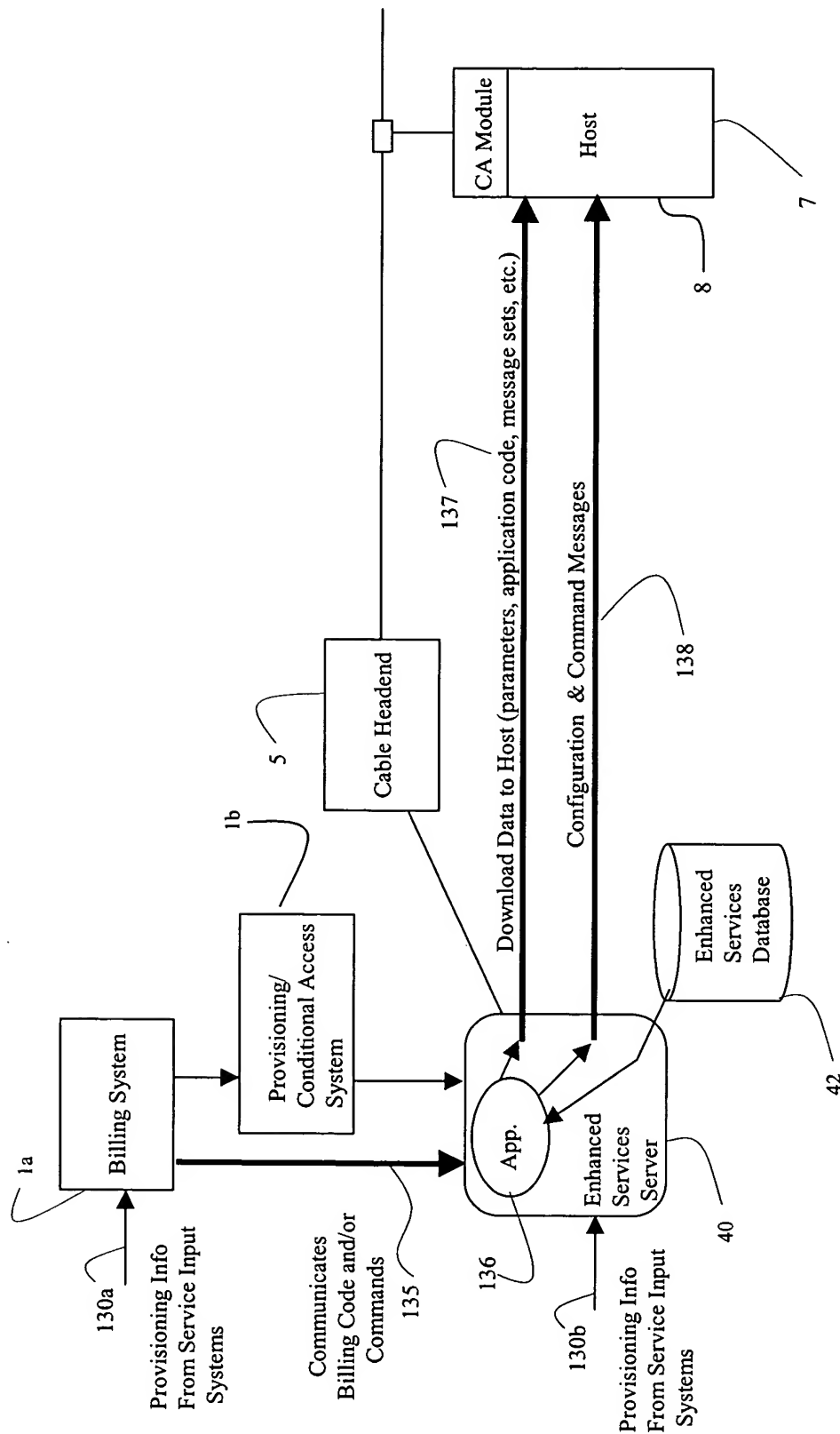


Figure 18

Title of Invention: Systems And Methods For Distributing Software For A Host Device In A Cable System

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

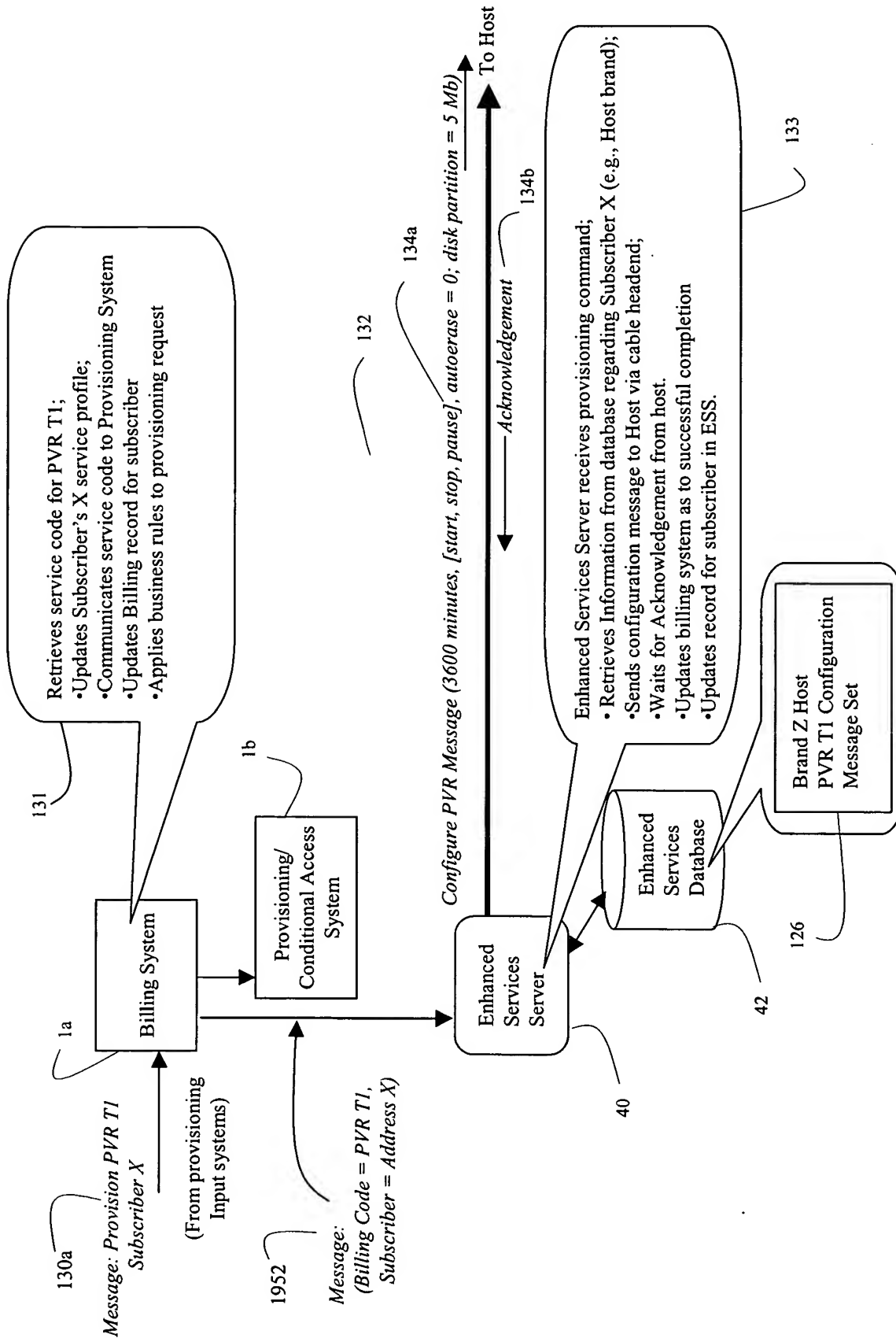


Figure 19

Title of Invention: Systems And Methods For Distributing Software For A Host Device In A Cable System

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

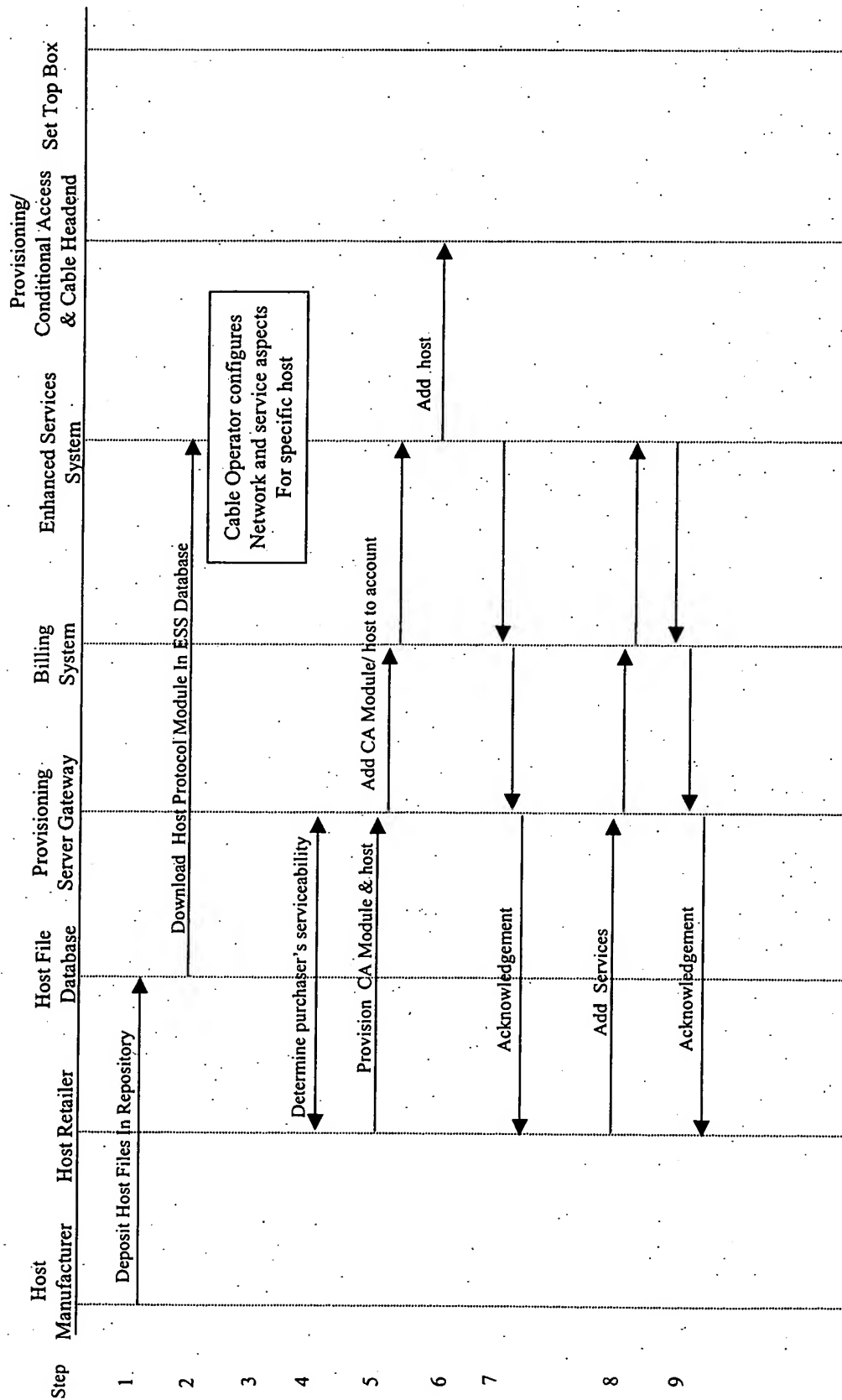


Figure 20a

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

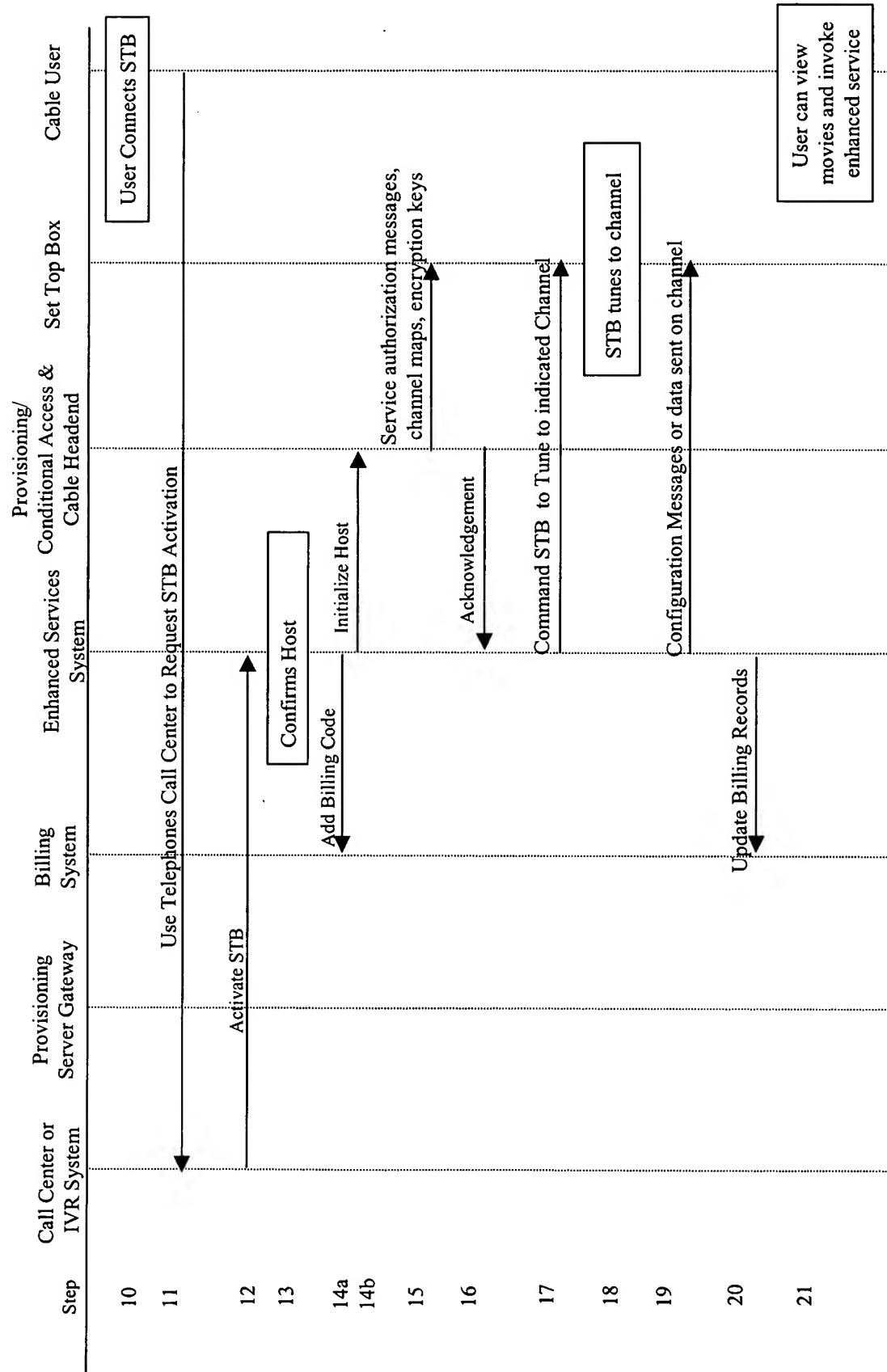


Figure 20b

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

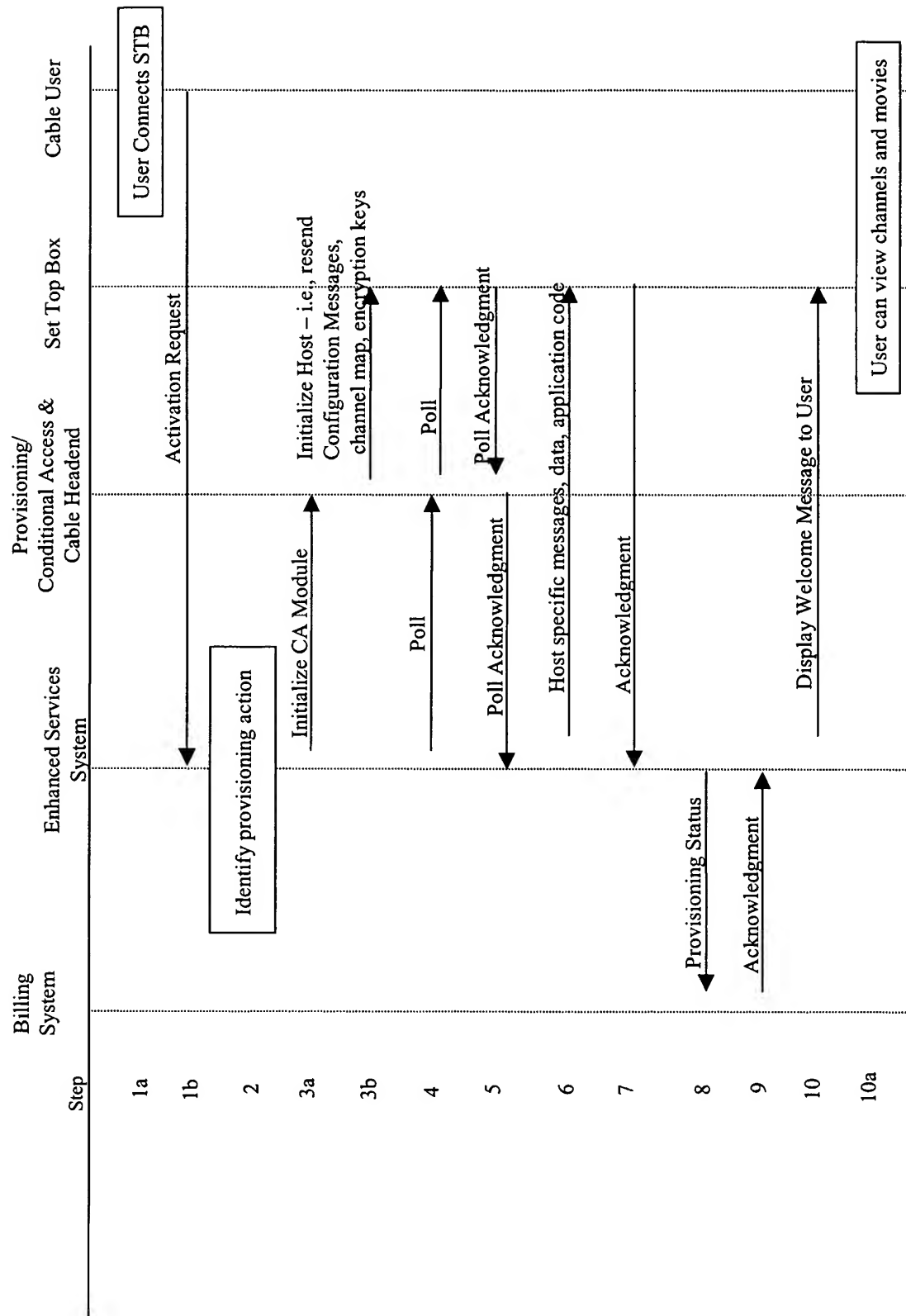


Figure 21a

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

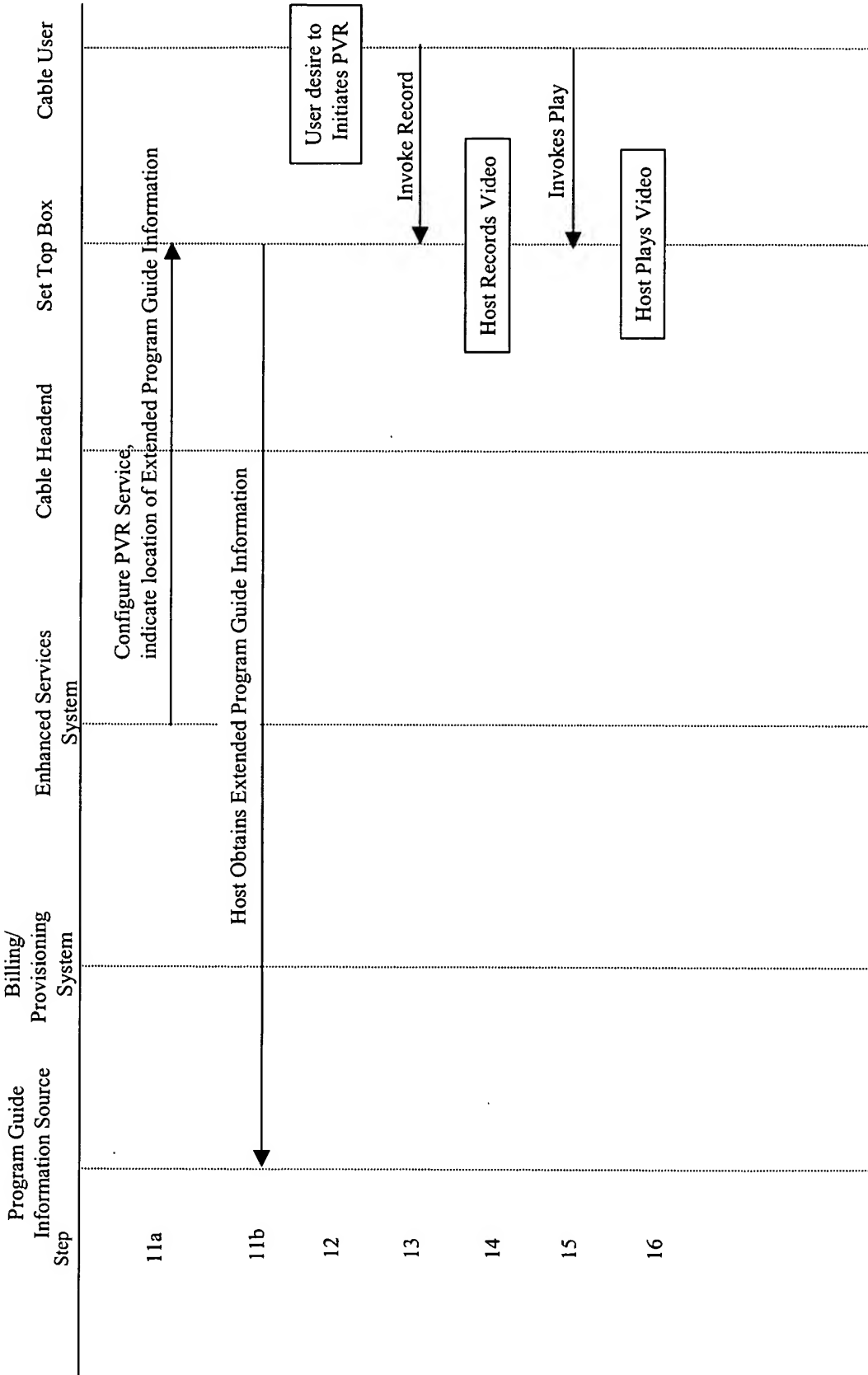


Figure 21b

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

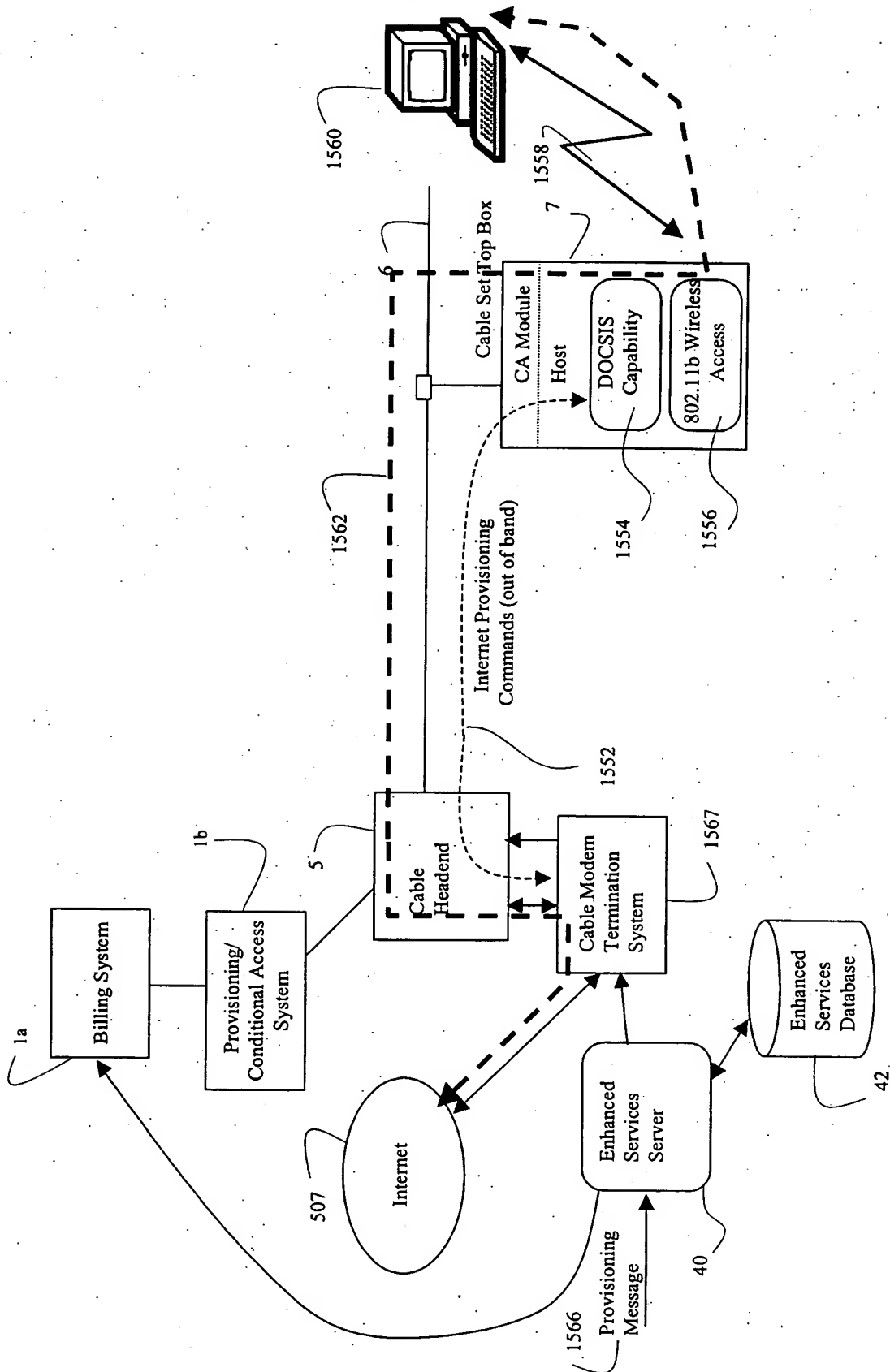


Figure 22

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

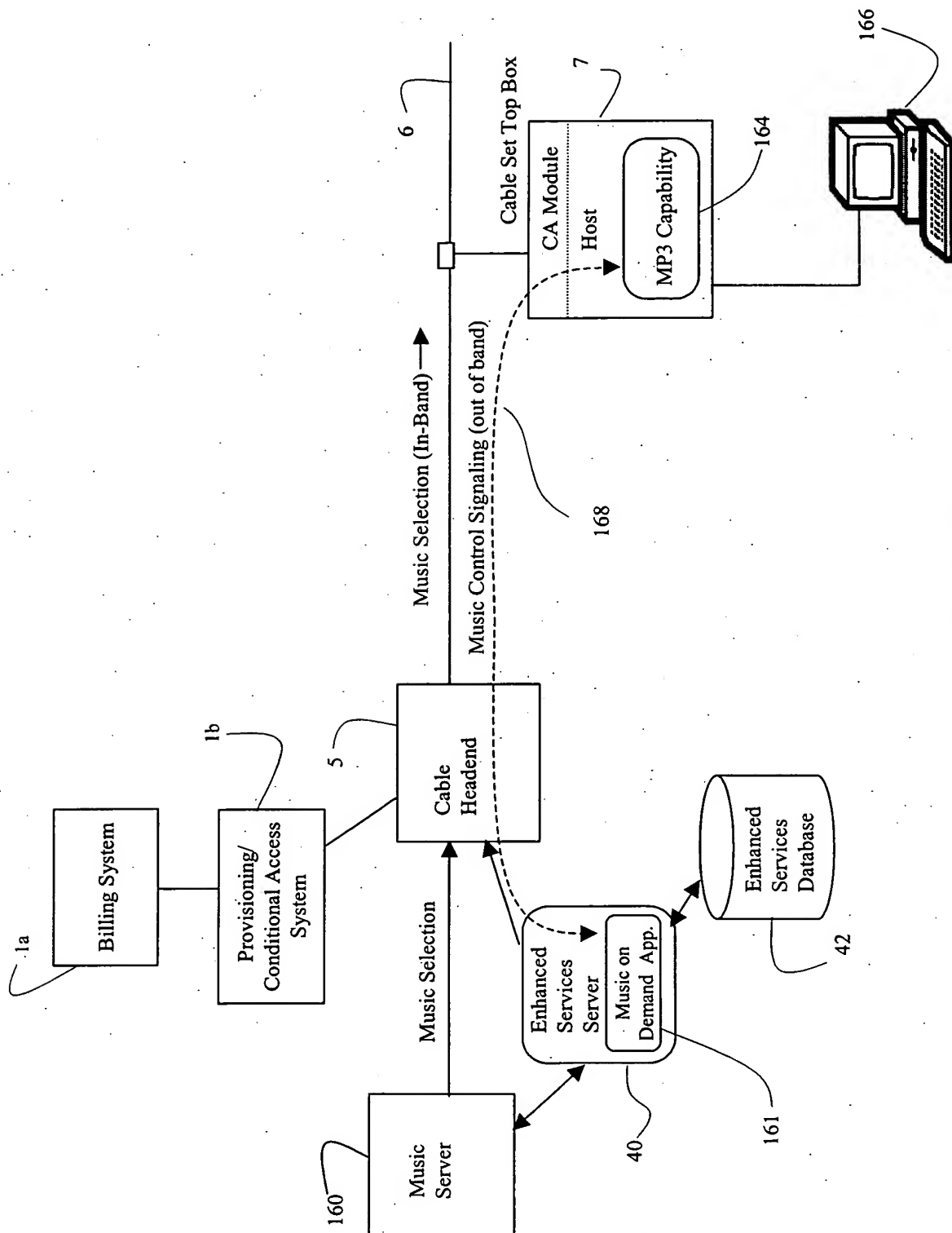


Figure 23

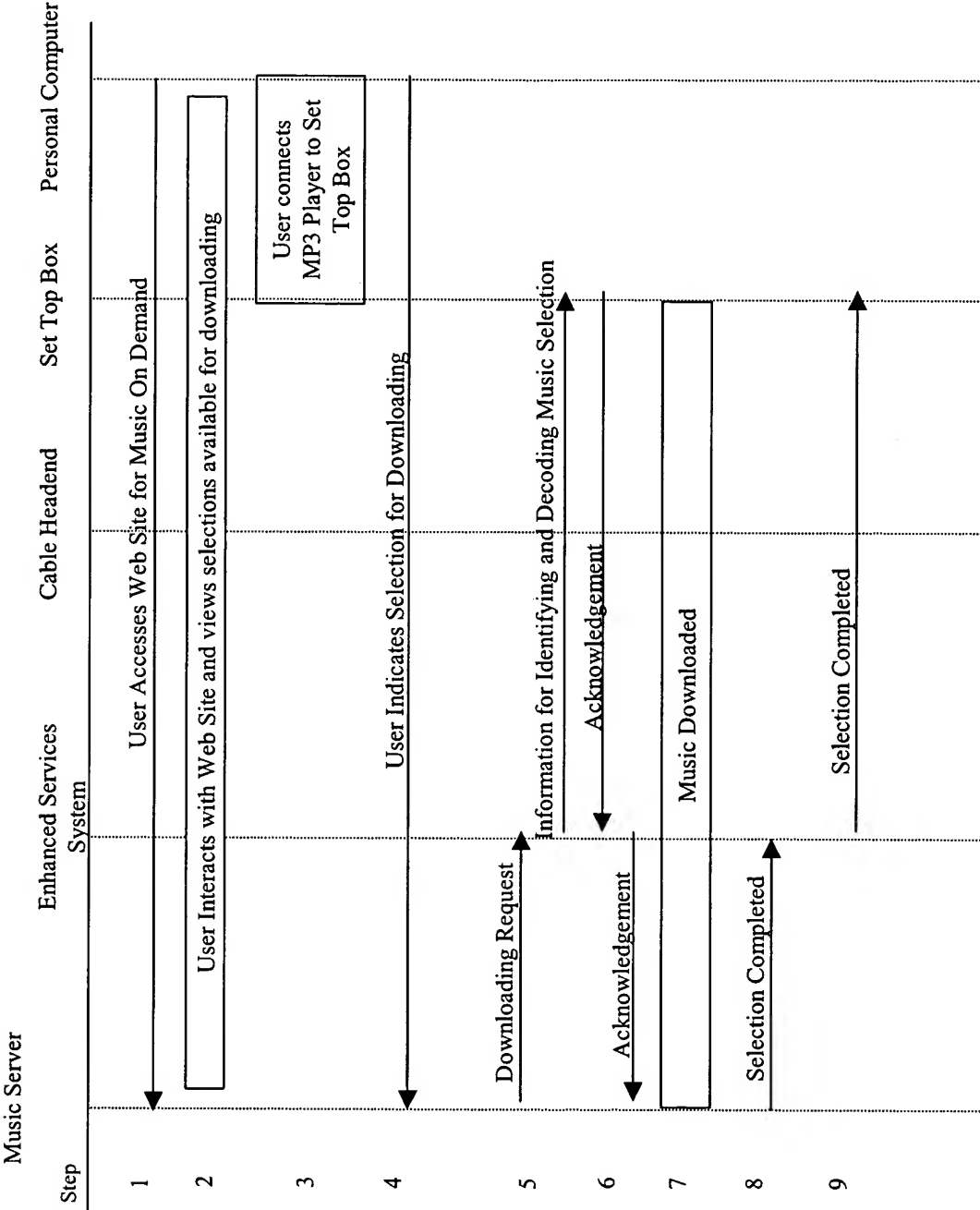


Figure 24

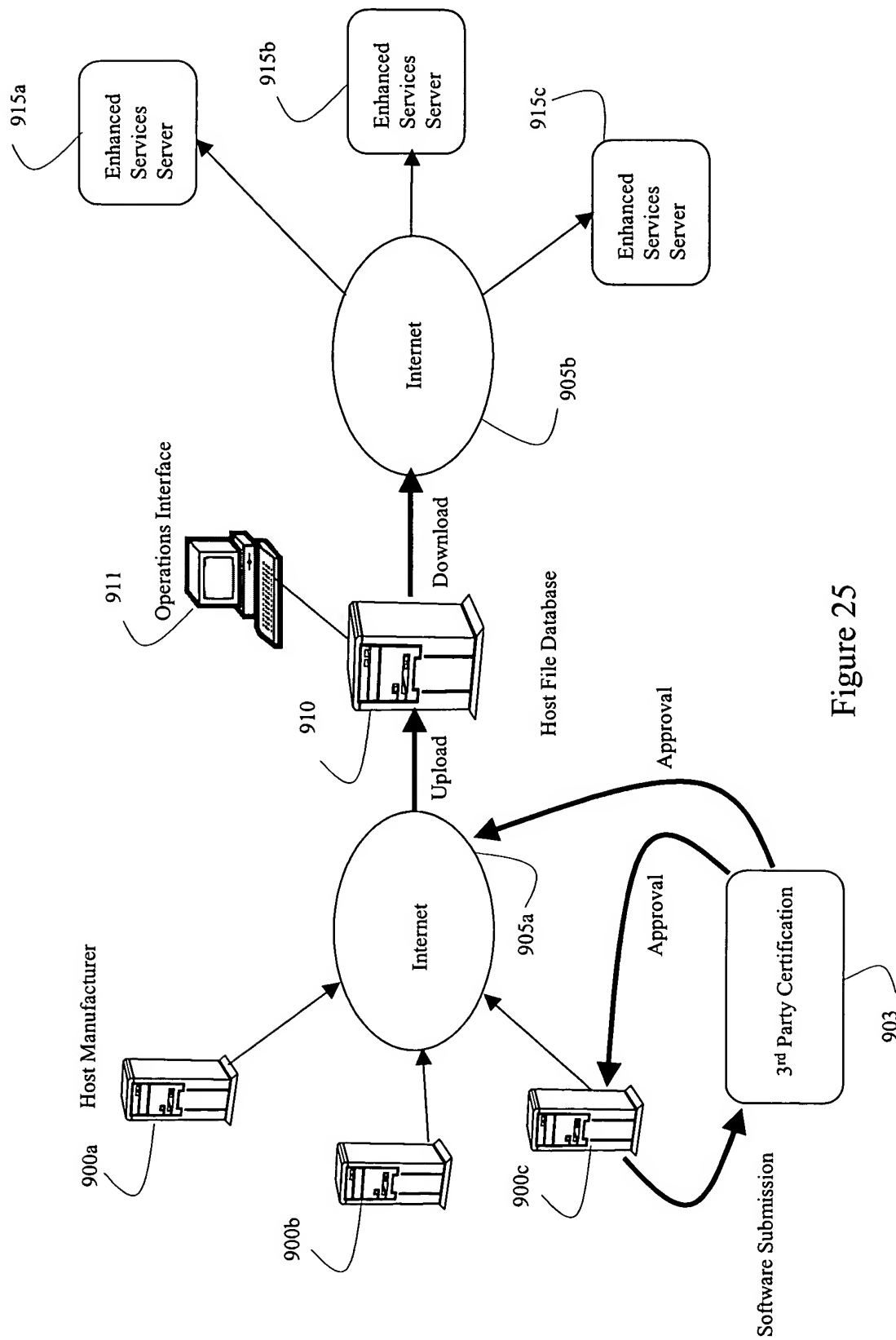


Figure 25

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

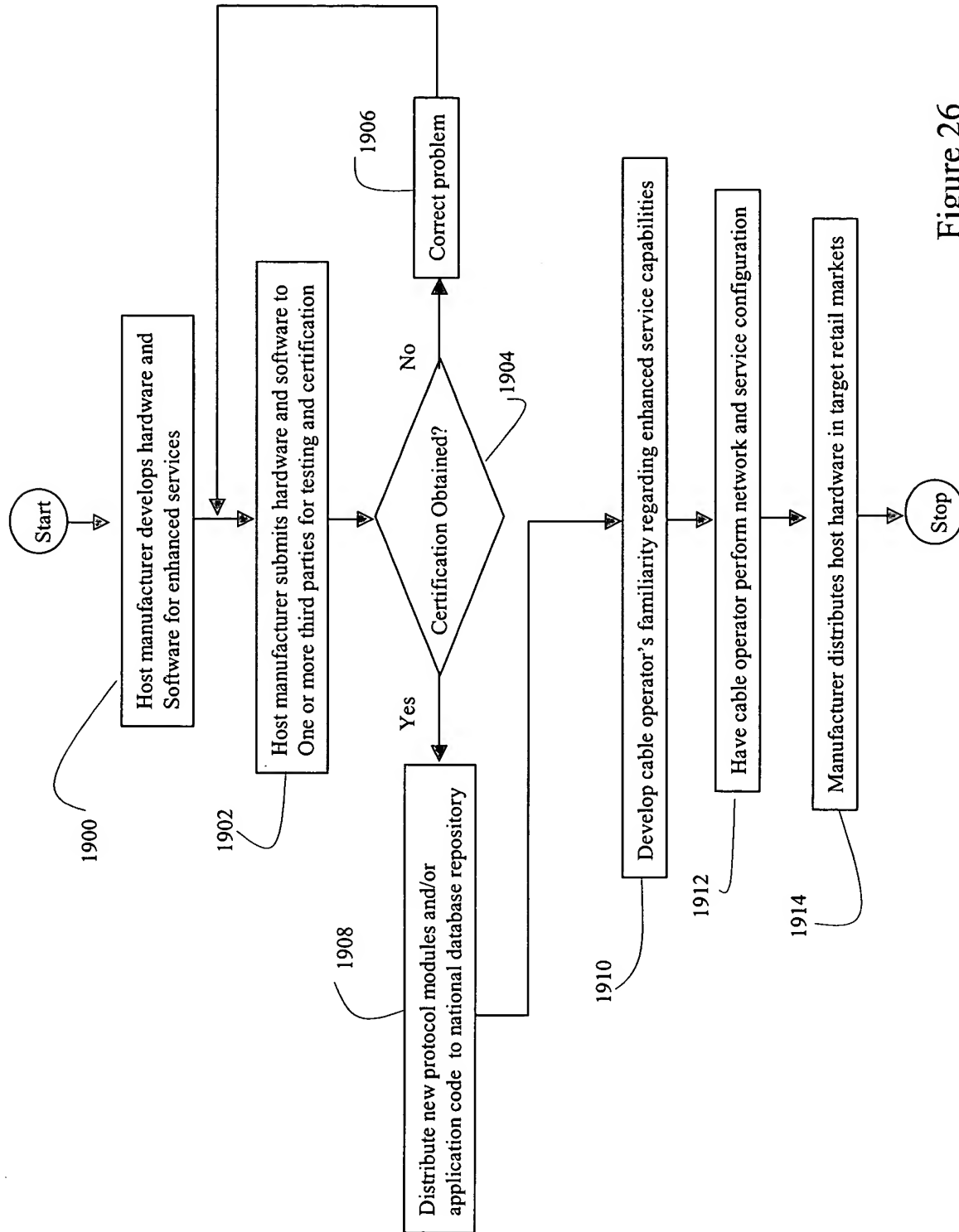


Figure 26

**Title of Invention: Systems And Methods For
Distributing Software For A Host Device In A Cable
System**

Inventor(s) Name: Addington et al.

Attorney Docket Number: 43314/270282

Ref No.	Primary Tag	Function	Secondary Tag	Examples/Parameters
1	Tuner No.	Defines each tuner in Host	Tuner Type	FAT, DOCSIS, OOB
2	Video Display	Indicates presences of embedded display	Format, Resolution	16:9 or 4:3 aspect ratio; 480I, 720P, 720I, 1080I
3	Video Format	Indicates supported formats	Format	16:9, 4:3, ML, MP
4	Software Code Object	Defines type of software object		Boot code, base platform, middleware, manufacturer specific
5	Conditional Access Type	Indicates type of CA schemes supported	Digicipher; Powerkey; Cablecard; Other	
6	IR Receiver	Indicates infra-red remote control codes supported		
7	WiFi	Indicate type of 802.11 wireless access protocols supported	802.11a 802.11b 802.11g	
8	Hard Disk	Defines parameters of Hard Disk	Size	60 GB, 100 GB, etc.

Figure 27

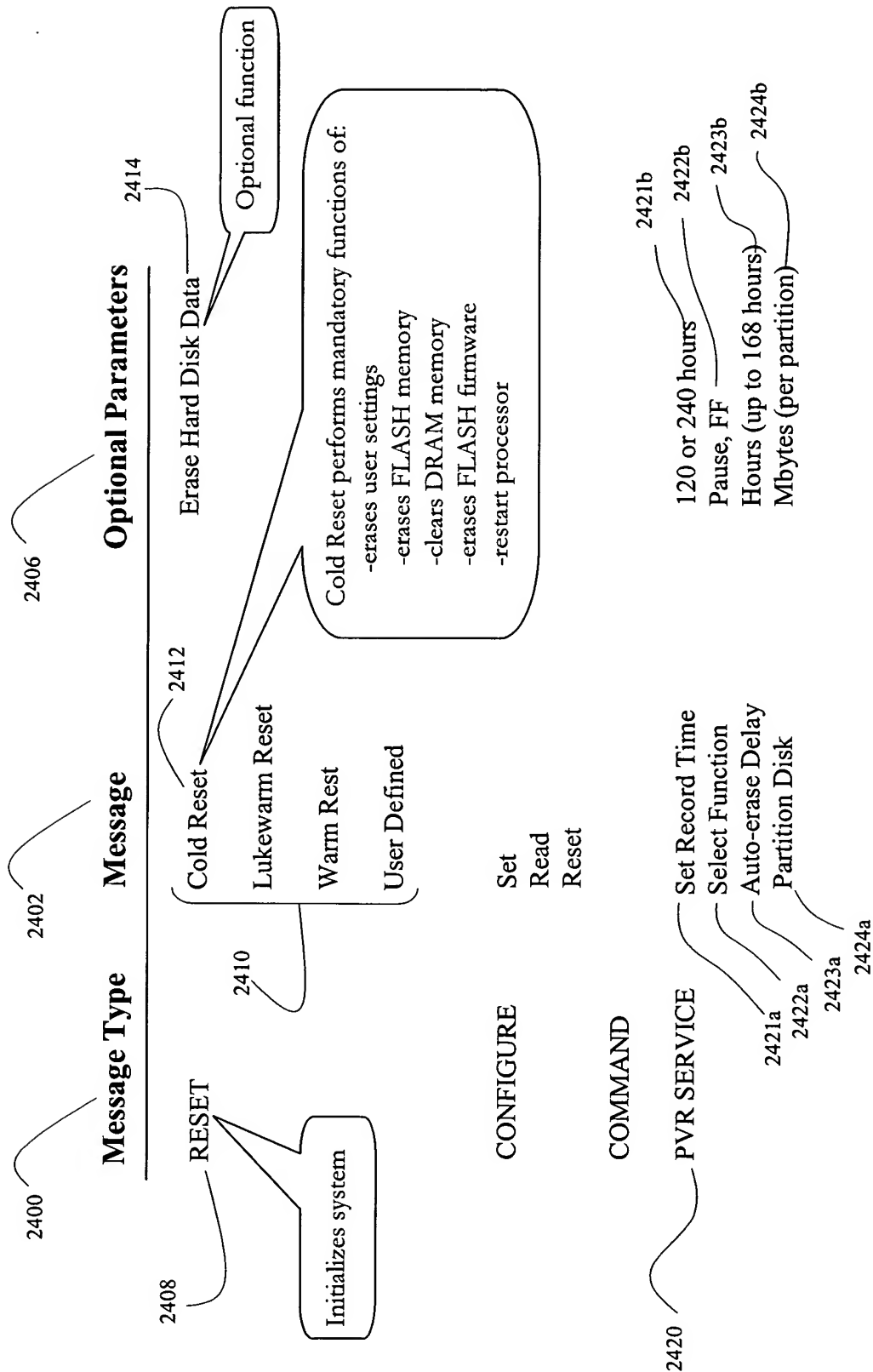


Figure 28